

LPN/LPN-C IV Activities Comparison Chart

	LPN	LPN-C
<u>Scope</u>	Scope of practice based upon LPN license	Expanded scope of practice requires LPN license and certification as LPN-C. Directed activity.
<u>Requirements</u>	<p>No additional credential required for performance of activities</p> <p>General supervision required for all activities</p>	<p>Certification as LPN-C required: LPN license (Nebraska or compact state) Approved course Examination</p> <p>General supervision required for all activities & direct supervision required where indicated</p>
<u>Activities</u>	<p>Activities included: Monitor rate of flow Temporary slow down Discontinue short length/peripheral catheters *Regulate Flow *Add unmedicated intravenous solutions to continuous flow peripheral lines on adult clients; may include KCL/vitamins *Changing tubing for peripheral lines</p> <p>*Requires assessment by RN or licensed practitioner every 24 hrs</p> <p>Unmedicated solutions may only be added to peripheral lines on adult clients. Excludes pediatric clients.</p>	<p>Activities included: All of the activities for LPNs</p> <p>Adult: (direct supervision) Initial venipuncture - upper extremity (device 3" or less) Infuse intravenous fluids and administer medications through a continuous flow central line Administer initial dose of approved medication 500 cc. Dextrose 10% meal replacement</p> <p>Adult: (under direction) Venipuncture – upper extremity (device 3" or less) Infuse intravenous fluids and administer medications through a intermittent or continuous flow peripheral line Calculate rate of flow and regulate Administer approved medications – push or piggyback Reinsert, convert and flush peripheral intermittent devices Administer pain medications by PCA</p> <p>Pediatric: (under direction) Administer pain medication by PCA Flush intermittent peripheral device (All other intravenous activities exclude pediatric clients)</p> <p>Medications Not Approved: Blood and blood products Anti-arrhythmics Antineoplastics agents Hyperalimentation Oxytocics</p>
<u>Conditions</u>	<p>No limitation on setting.</p> <p>Assessment by RN or licensed practitioner every 24 hours when the LPN is regulating rate of flow, adding intravenous solutions, and changing tubing</p>	<p>No limitation on setting</p> <p>Assessment by RN or licensed practitioner is required every 24 hours and more frequently when there is a change in resident condition or IV therapy.</p>
<u>Renewal</u>	Must meet requirements for renewal of LPN license	<p>LPN must be certified as LPN-C.</p> <p>Certification as LPN-C must be renewed along with LPN license; 5 hours of IV related CE required for renewal.</p>

Some Definitions:

Direct Supervision: present in the clinical area and available to respond immediately.

Initial Venipuncture: a new order for initiation of IV therapy.

Pediatric: under 18 years of age and under 35 kilograms of weight.

Approved Medications: medications for which nursing interventions are routine and predictable.

Please see statutes and regulations for additional information. These are accessible from our website, www.hhs.state.ne.us/crl/nursing/nursingindex.htm .